



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/757,281	01/14/2004	Jean-Pierre R. M. Van de Capelle	1776-0016	6338
76360 7590 04/01/2008 MAGINOT, MOORE & BECK LLP 111 MONUMENT CIRCLE SUITE 3250 INDIANAPOLIS, IN 46204				
EXAMINER				
GRANT IL JEROME				
ART UNIT		PAPER NUMBER		
2625				
MAIL DATE		DELIVERY MODE		
04/01/2008		PAPER		

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

**Office Action Summary****Application No.**

10/757,281

**Applicant(s)**

VAN DE CAPELLE ET AL.

**Examiner**

Jerome Grant II

**Art Unit**

2625

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 26 December 2007.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-946)
- 3) ☐ Information Disclosure Statement(s) (PTO/SE/US)  
Paper No(s)/Mail Date \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: \_\_\_\_\_

**Detailed Action**

1.

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-6, 12-14, 16, 17 rejected under 35 U.S.C. 102(b) as being anticipated by Fillion

With respect to claims 1 and 12, Fillion (4,982,234) teaches a method form managing documents for printing in a document management system comprising: identifying pages (col. 9, lines 1-5) within a document with a naming convention ( sift icon, copy qualify icon, 1 sided icon ) and specifying exception parameters (special paper 636 and shift 628) for the identified papers. See also col. 10, lines 5-10 and col. 9, lines 50-55.

With respect to claim 2, See col. 10, lines 1-4 where the operator can change a different program scheme.

With respect to claim 3, see col. 9, lines 17-20 for entering a page number.

With respect to claim 4, Fillion teaches designating pages with numerals, according to col. 9, lines 18-20.

With respect to claims 5 and 16, Fillion teaches the page numerals and range indicators as set forth in col. 10, lines 7-16.

With respect to claims 6, 14 and 17, Fillion teaches even and odd designations as claimed, taught in col. 9, lines 45-55 regarding the front and back portions of the sheet.

With respect to claim 13, Fillion teaches an input window (document window 606) .

2.

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claim 7-11, 15 and 18-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Fillion in view of the Well Known Prior Art MPEP 2144.03.

The limitations regarding the color profile, trapping parameters, black overprinting parameters and anti-aliasing parameters, are referred to in pages 9 and 10 of the written specification and are suggested that the specific processes are well known in the art, apart from the use with the present invention. The imposition template identifier seems to be suggested as occurring in the prior art as discussed in the middle of the first full para. of page 10 of the specification as the "conventional approach".

### **Examiner's Remarks**

At page 8, applicant states that Filion fails to disclose inputting data into a document management system using the naming convention, the data corresponding to the identified pages.

The examiner respectfully disagrees. Filion teaches inputting data (via operating and control information by the user interface, see col. 5, lines 30-39). Filion teaches inputting the data into a document management system (which is element 5) using the naming convention, whereby the naming convention corresponds with one or more programmable microprocessors for storing the naming convention "program" or "Exceptions" or "Standard" as referred to at col. 7, lines 17-22 and col. 8, lines 34-43 corresponding to identified pages (according to col. 5, lines 23-30).

Regarding claims 2-11, as argued at page 8, applicant states that Filion fails to entering data into the document management system such as an imposition scheme. The examiner contends that data is entered into the system by the user interface as described at col. 3, lines 55-60.

The applicant further argues that Filion does not discuss page designation. The examiner respectfully disagrees. The examiner contends that this limitation was address at page 9 of the last office action as referred to by col. 9, lines 17-20. The rejection, as made by the examiner, does not appear to have been addressed nor the limitations especially relied upon by the examiner been refuted.

Applicant argues that Filion fails to teach how the pages are entered, with respect to claims 4 and 5. The examiner contends that col. 9, lines 18-20 and col. 10, lines 7-16 address this claim limitation. However, the applicant has not specifically refuted the limitations and elements relied upon by the examiner in the rejection of these claims.

With respect to page 9, with the rejection of claim 12, Filion teaches inputting data (via operating and control information by the user interface, see col. 5, lines 30-39). Filion teaches inputting the using the naming convention, whereby the naming convention corresponds with one or more programmable microprocessors for storing the naming convention " program" or "Exceptions" or " Standard" as referred to at col. 7, lines 17-22 and col. 8, lines 34-43 corresponding to identified pages (according to col. 5, lines 23-30).

With respect to page 9 and the argument to claim 13, Filion teaches that the means for inputting data is addressed with respect to the user interface described at col. 3, lines 55-60 and col. 7, lines 55-69.

3.

**THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.



4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jerome Grant II whose telephone number is 571-272-7463. The examiner can normally be reached on Mon.-Fri. from 9:00 to 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Coles, can be reached on 571-272-7402. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>

**/Jerome Grant II/**

**Primary Examiner, Art Unit 2625**